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REMARKS

Applicant cancels claims 15-16 and submits new claims 23-32. Claims 1-12, 14, and 20-21 have previously been canceled. Claims 13, 17-19, and 22-32 remain pending in this application. Applicant amends claim 18 for clarification, amends claims 13 and 17-19 for minor corrections, and submits claims 23-32 to round out the scope of the invention. Applicant refers to Figs. 6-7 and their corresponding description in the specification for exemplary embodiments of and support for the claimed invention. No new matter has been added.

Applicants respectfully request that the Examiner acknowledge the priority claim and the receipt of all certified copies of priority documents for this application.

Claims 13, 15-16, 18-19, and 22 were rejected under 35 U.S.C. § 102(e) as being anticipated by United States Patent No. 6,023,620 to Hansson. Applicant respectfully traverses the rejection.

The Examiner maintained that the checksum described in Hansson discloses the claimed notification of number of divided blocks. Hansson describes on col. 3, lines 5-14:

> "The controller 140 calculates a checksum on the new software
> transmitted by the update server processor 100 and compares the
> calculated checksum against a checksum transmitted to the cellular
> telephone 110 by the update server processor 100."

Thus, the cited portions of Hansson merely includes description of a conventional checksum, which does not notify a number of divided blocks of data for transmission:

> "checksum *storage, communications*
> A computed value which depends on the contents of a block of
> data and which is transmitted or stored along with the data in order
> to detect corruption of the data. The receiving system recomputes
> the checksum based upon the received data and compares this
> value with the one sent with the data. If the two values are the
> same, the receiver has some confidence that the data was received

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correctly.
The checksum may be 8 bits (modulo 256 sum), 16, 32, or some other size. It is computed by summing the bytes or words of the **data block** ignoring <u>overflow</u>. The checksum may be negated so that the total of the data words plus the checksum is zero.
<u>Internet packets</u> use a 32-bit checksum.
See also <u>digital signature, cyclic redundancy check</u>.
(1996-03-01)"

> \- "checksum." The Free On-line Dictionary of Computing. Denis Howe. 04 Jun. 2007. <Dictionary.com http://dictionary.reference.com/browse/checksum>.
> (Emphasis added)

In other words, <u>Hansson</u>, as cited and relied upon by the Examiner, fails to disclose,

> "[a] software supplying device comprising:
> a memory storing a software being downloaded by a radio terminal device; and
> a communication unit <u>notifies said radio terminal device of a number of *divided* blocks</u> for transmitting of said stored software and transmits said divided blocks to the radio terminal device," as recited in claim 13. (Emphasis added)

Accordingly, Applicant respectfully submits that claim 13 is patentable over <u>Hansson</u> for at least the foregoing reasons. Claims 18-19, 22, 26-28, and 32 incorporate features that correspond to those of claim 13 cited above, and are, therefore, together with claims 23-25 and 29-31 dependent therefrom, respectively, patentable over <u>Hansson</u> for at least the same reaons.

Claims 16-17 were rejected under 35 U.S.C. § 102(e) as being anticipated by United States Patent No. 6,954,754 to <u>Peng</u>. Applicant respectfully traverses the rejection.

<u>Peng</u> was not filed until April 16, 2001, which is at least after the August 9, 2000 U.S. filing date of parent application No. 09/634,389 to the present application. Applicant, therefore, points out to the Examiner that <u>Peng</u> is not prior art to the claimed invention, and respectfully requests that the Examiner withdraw the § 102(e) rejection based on <u>Peng</u>.
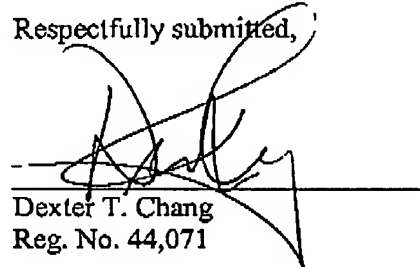
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In view of the remarks set forth above, this application is in condition for allowance which action is respectfully requested. However, if for any reason the Examiner should consider this application not to be in condition for allowance, the Examiner is respectfully requested to telephone the undersigned attorney at the number listed below prior to issuing a further Action.

Any fee due with this paper may be charged to Deposit Account No. 50-1290.

Respectfully submitted,

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